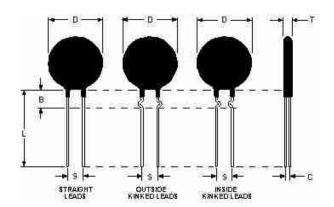


Data Sheet MS22 10008



Mechanical Specifications (mm)

23.0	± max
9.5	± max
1.0	± nom
7.8	± nom
38.0	± nom
5.0	± max
9.22	± nom
3.82	± nom
	9.5 1.0 7.8 38.0 5.0 9.22



Electrical Specifications

Resistance:	10.0 Ω	± 25 %
Max Steady State Current upto 65°c:	8.00	А
Max Rec. Energy Rating:	200	J
Actual Failure Instantaneous Energy:	450	J
Maximum Capacitance @ 120 VAC:	13,850	μf
Maximum Capacitance @ 240 VAC:	3,473	μf
Maximum Capacitance @ 440 VAC:	802	μf
Maximum Capacitance @ 680 VAC:	400	μf
Resistance @ 100% Max Current:	0.09	Ω
Resistance @ 50% Max Current:	0.18	Ω
Body Temperature at 100% Max Current:	194.00	°C
Dissipation Constant:	55.0	mw/°c
Thermal Time Constant:	112	Sec.
Material Type (for Beta and Curve):	G	

MS22 10008		
Date: 11/11/2008	Drawn by: Erin Landis	
Ametherm, Inc. 3111 N. Deer Run Road	Approved By: Mehdi Samii	
Carson City, Nevada USA 89701 www.ametherm.com	Revison: A	

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